

# Claims

- [c1] The purpose of the underwater sonic child locator is to be able to enter the water and audibly locate a child who has fallen into or is already swimming but disappears from view in murky low visibility waters. Once in the water the adult could put their head underwater and locate the child by listening for the sonic locator device attached to the child's arm.
- [c2] The advantages of this device are; it is small so it will not encumber the child's play in or out of the water, it allows for the child to go underwater and above water freely, it is inexpensive to manufacture, it only requires minimal battery power, it is pulsating whether in or out of the water so you always know when it is actively working, the pulsating sonic sound would be at such a frequency that it would barely be heard out of the water but readily obvious once under the water.
- [c3] 5.Possible novel features:
- a. Prior inventions are visual aides not sonar
  - b. Prior invention dealt with child outside water and falling in but not actively playing in water.

[c4] c. Prior invention encumbered the child's play in and out of water.

[c5] Other devices have been invented that may have underwater sound as a component but no devices include only the sound variable to bring down the cost and the use of these devices is not geared towards children.